Attorney Docket No.: NEX40C/US-DC2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: PARMA *ET AL.*) EXAMINER: SHIN, DANA H. SERIAL NO.: 10/705,300) ART UNIT: 1635

FILED: NOVEMBER 10, 2003) CONF. NO.: 8392

TITLE: HIGH AFFINITY NUCLEIC ACID) CUST. NO.: 25871 LIGANDS TO LECTINS

Mail Stop Amendment Commissioner for Patents

Alexandria, VA 22313-1450

P.O. Box 1450

AMENDMENT AND REMARKS

Sir:

Applicant responds to the November 24, 2006 Office Action as follows:

Amendments to the specification begin on page 2.

Claim amendments begin on page 18.

Remarks begin on page 20.

Submitted concurrently with this amendment are:

- (1) Statement to Support Submission;
- (2) Electronic copy of SEQUENCE LISTING;
- (3) Copy of the Notice to Comply;
- (4) IDS submitted January 7, 2004;
- (5) IDS submitted January 28, 2005; and
- (6) Supplemental IDS.